



Atty. Dkt. No. 040301-0616

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Takahisa KANEMURA**

Title: **METHOD, APPARATUS, AND COMPUTER PROGRAM FOR MONTE CARLO ION IMPLANTATION SIMULATION, AND SEMICONDUCTOR DEVICE MANUFACTURING METHOD BASED ON THE SIMULATION**

Application No.: **09/950,278**

Filing Date: **09/12/2001**

Examiner: **Thomas H. Stevens**

Art Unit: **2123**

AMENDMENT AND REPLY UNDER 37 C.F.R. 1.116

Enter
TS 11/10/05

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated July 6, 2005, concerning the above-referenced patent application.

A petition and fee for a one-month extension of time are being submitted concurrently herewith.

A Listing of the Claims begins on page 2 of this document.

Amendments to the Drawings are discussed on page 10 of this document, and include a replacement formal drawing sheet.

Remarks/Arguments begin on page 11 of this document.

Please amend the application as follows: